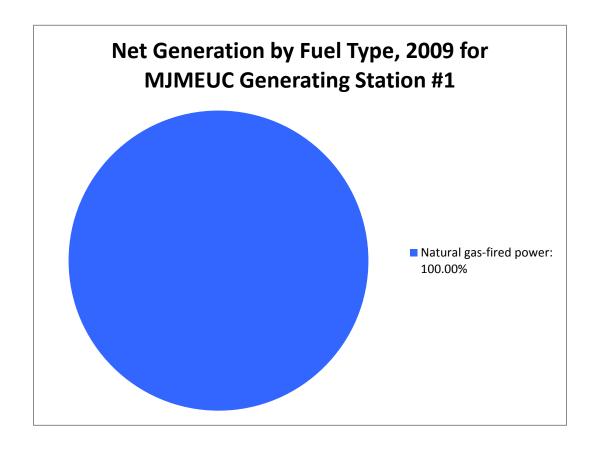


Power Plant: MJMEUC Generating Station #1 Plant Owner: Missouri Joint Municipal Electric Utility Commission Power generated in 2009 from non-renewable and renewable sources

	Fuel Consumption,			Net Electric Power	Percent	Percent of Total	
	MMBTUs			Generated in 2009 (MWh)			
Non-renewable sources				, ,			
Coal-fired power							
Natural gas-fired power	1,119,536	100.00%		91,638	100.00%		
Oil-fired power							
Nuclear power							
Other non-renewable							
power							
Non-renewable total	1,119,536	100.00%	100.00%	91,638	100.00%	100.00%	
Renewable sources							
Hydroelectric Power							
Wind							
Waste and biomass							
Solar							
Geothermal							
Landfill Gas							
Renewable total	0	0.00%	0.00%	0	0.00%	0.00%	
Grand total all sources	1,119,536		100.00%	91,638		100.00%	

Fuel Type	Physical Units	Number of Units	
Natural Gas	Mcf	1,066,225	







MJMEUC Generating Station #1 Emissions from Electricity Generated in 2009

Plant	Carbon	Carbon	Ammonia (NH3)	Nitrogen Oxides	Sulfur Dioxides
	Dioxide(CO2)	Monoxide(CO)	(Tons)	(NOx) (Tons)	(SO2) (Tons)
	(Tons)	(Tons)			
MJMEUC	62,416.81	NV	NV	NV	NV
Generating					
Station #1					

Plant	Volatile Organic	Course	Fine Particulate	Mercury (Hg)
	Compounds	Particulate	Matter (PM2.5)	(LBS)
	(VOC) (Tons)	Matter (PM10)	(Tons)	
		(Tons)		
MJMEUC	NV	NV	NV	NV
Generating				
Station #1				

'NV' = Emissions value not available.



Pollution controls installed on MJMEUC Generating Station #1

SO2 Controls			
Plant	Control Equipment	Sorbent Type	Operational Efficiency
MJMEUC Generating	No SO2 Controls Installed		
Station #1			

NOX Controls				
Plant	Device Type	Description	Capture Efficiency	Control Efficiency
MJMEUC Generating Station #1	No NOX Controls Installed			

Data Sources

- Emissions Data: Missouri Department of Natural Resources, Air Pollution Control Program, Missouri Emissions Inventory System (MOEIS) http://www.dnr.mo.gov/env/apcp/moeis/emissionsreporting.htm
- CO2 Emissions calculated by Missouri Department of Natural Resources, Division of Energy, from EIA Fuel Consumption Data
- Fuel Consumption and Generation Data: United States Energy Information Administration, Form 923, United States Department of Energy http://www.eia.gov/cneaf/electricity/page/eia906_920.html